



*JPL*

PATENT  
Attorney Docket No.: MMI1100-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: DeNise et al. Art Unit: 1634  
Application No.: 10/750,623 Examiner: Not Yet Assigned  
Filed: December 31, 2003 Conf. No.: 4066  
Title: METHODS AND SYSTEMS FOR INFERRING BOVINE TRAITS

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL SHEET**

Sir:

Transmitted herewith for the above-identified application please find:

1. Information Disclosure Statement (2 pgs.);
2. PTO Form 1449 (1 pg.);
3. Two references;
4. International Preliminary Examination Report (7 pgs.); and
5. Return Receipt Postcard.

**CERTIFICATION UNDER 37 CFR §1.8**

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on July 24, 2006, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

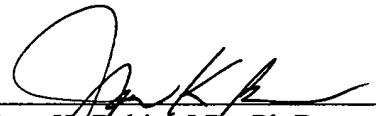
*Karen LePari*  
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In re Application of:  
DeNise et al.  
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No fee is deemed necessary in connection with the filing of this Information Disclosure Statement, because it is being filed before the mailing of a first Office Action on the merits. However, if any fee is required, authorization is hereby given to charge the amount of any such fee, or credit any overpayment, to Deposit Account No. 07-1896, referencing the above-identified attorney docket number. A copy of the Transmittal Sheet is enclosed.

Respectfully submitted,

  
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**USPTO CUSTOMER NO. 28213**



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**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. § 1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, the references are listed on the attached Form PTO-1449 and copies of the non-patent documents are enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

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*Karen LePari*  
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<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office	Docket No. MMI1100-1	Serial No.: 10/750,623
	Applicant: DeNise et al.	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Filing Date: December 31, 2003	Group Art Unit: 1634

*JUL 27 2006*

### U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA 5,612,179	03/18/1997	Malcolm J. Simons			
	AB 5,851,762	12/22/1998	Malcolm J. Simons			

### FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	AC	Lucentini, Jack, "Reproducible Gene-Disease Associations are Few and Far Between", <i>The Scientist</i> , Vol. 18, 2004.
	AD	Wacholder, Shalom et al., "Assessing the Probability That a Positive Report is False: An Approach for Molecular Epidemiology Studies", <i>J. Natl. Cancer Institute</i> , Vol. 96, pp. 434-442, 2004.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.